

Canada-International HIV and Rehabilitation Research Collaborative (CIHRRC) Spring / Summer 2019 E-Update (June 2019)

New CIHRRC Members

The **Canada-International HIV and Rehabilitation Research Collaborative (CIHRRC)** welcomes **4 new members!** **Carly Welham** is the data reporting and evaluation officer at Dr. Peter AIDS Foundation in Vancouver, **Courtney Dow** is a Master's of Physiotherapy Student at Dalhousie University in Halifax, **Nivetha Chandran** and **Konika Nirmalanathan** are research assistants working with Kelly O'Brien's in The Episodic Disability and Rehabilitation Research Lab at the University of Toronto (UofT). Konika is also an MSc Student in the Rehabilitation Sciences Institute (RSI) at the UofT, and Nivetha will be starting her MSc studies in RSI at the UofT in September 2019. CIHRRC now has a total of **95 members** across 6 Countries.

CIHRRC Evolution Manuscript

Manuscript published!

We are pleased to announce that the publication of our manuscript: "**Evolution of an International Research Collaborative in HIV and Rehabilitation: Community Engaged Process, Lessons Learned and Recommendations**" was published in *Progress in Community Health Partnerships: Research Education and Action*, outlining the experience establishing our International Collaborative in HIV and Rehabilitation Research. To access this manuscript, please visit: <http://muse.jhu.edu/article/716648>.

Evolution of an International Research Collaborative in HIV and Rehabilitation: Community Engaged Process, Lessons Learned, and Recommendations

Kelly K. O'Brien^{1,2,3}, Patricia Solomon⁴, Francisco Ibáñez-Carrasco⁵, Will Chegidden⁶, Esther McDonnell⁷, Darren Brown⁷, Richard Harding⁸, Colm Bergin^{9,10}, Catherine Worthington¹¹, Stephen Tattle¹², Larry Baxter¹³, Ayesha Nayar¹, David M. Kietrys¹⁴, Mary Lou Galantino^{15,16,17}, and Tammy Yates¹², on behalf of the Canada-International HIV and Rehabilitation Research Collaborative (CIHRRC)*

CIHRRC Member Publications

Below are new manuscript publications by CIHRRC members:

- Van de Ven NS, Ngalamika O, Martin K, Davies KA, & **Vera JH.** (2019). Impact of musculoskeletal symptoms on physical functioning and quality of life among treated people with HIV in high and low resource settings: A case study of the UK and Zambia. *PloS one*, 14(5), e0216787. Available at: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0216787>
- Martin K, Naclerio F, Karsten B, & **Vera JH.** (2019). Physical activity and quality of life in people living with HIV. *AIDS Care*, 31(5), 589-598.
- **Quigley A, O'Brien KK, Brouillette MJ, MacKay-Lyons M.** (2019). Evaluating the feasibility and impact of a yoga intervention on cognition, physical function, physical activity, and affective outcomes in People Living with HIV: Protocol for a randomized control trial. *JMIR*, 8(5), e13818. Available at: <https://www.researchprotocols.org/2019/5/e13818/>
- **O'Brien KK, Bergin C, Solomon P, O'Dea S, Forde C, Vajravelu, S.** Cross-Cultural Application of the Episodic Disability Framework for Adults Living with HIV in Ireland: A Qualitative Study. *Disability and Rehabilitation*. Published Online: June 4, 2019. DOI: 10.1080/09638288.2019.1621395. Available at: <https://www.tandfonline.com/doi/full/10.1080/09638288.2019.1621395>

Date Last Revised: June 7 2019

Knowledge Translation

Broadening the Lens: What can we Learn from Other Complex Conditions for Successful Ageing with HIV?



Broadening the Lens: What can we Learn from Other Complex Conditions for Successful Ageing with HIV?

Symposium
Friday November 9, 2018 – 9:00-5:00pm
Cicely Saunders Institute, Denmark Hill Campus, King's College
London
Dinwoodie Lecture Theatre, Ground Floor
London, United Kingdom



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On November 9 2018, CIHRRC in collaboration with King's College London (KCL) conducted a one-day **International Symposium "Broadening the Lens: What can we Learn from Other Complex Conditions for Successful Ageing with HIV?"** This symposium took place at KCL in London, UK.

The aim of the symposium was to *advance knowledge and partnerships* in the area of rehabilitation in the context of HIV and other complex chronic and episodic conditions.

This symposium brought together **77 stakeholders**, including researchers, community leaders, clinicians, research and health professional trainees, and people living with HIV from the United Kingdom (n=74), Canada (n=2) and Ireland (n=1) with the goal of exchanging evidence related to rehabilitation, HIV and complex chronic disease.

The planning team will present on the recommendations that emerged from the Symposium at the upcoming AIDS Impact Conference in London, UK (July 29-31, 2019)

To access **Videos of the Symposium Presentations** visit the CIHRRC YouTube Channel:

https://www.youtube.com/playlist?list=PLUwuGlvp12NryOZ_3NypcH7VbYTetbTYx

To access the **Symposium Final Report**: <http://cihrrc.hivandrehab.ca/docs/Report-Broadening-Lens-Symposium-FINAL-Jan-11-2019.pdf>.

Acknowledgements: The Symposium was funded by a Fellowship from the British Academy for Humanities and Social Sciences.

CIHRRC Member Updates

Rehabilitation Oncology released a HIV Special Issue January 2019 37(1), and CIHRRC Members, **Mary Lou Galantino** and **David Kietrys** were co-editors, publishing an editor's message and research roundup in this January 2019 issue. The issue can be found at:

https://journals.lww.com/rehabonc/Fulltext/2019/01000/HIV_Disease_and_Rehabilitation.10.aspx

- Kietrys, D.M., Galantino, M.L. Editors Message: M.L. Aging Gracefully with HIV Disease: Optimizing Wellness Through Models of Care. *Rehabilitation Oncology*. 2019
- Kietrys, D.M., Galantino, M.L. Research Round-up: HIV Disease and Rehabilitation. *Rehabilitation Oncology*. 2019

Jaime Vera is pleased to announce the launch of the **Positive Living Programme** at the Sussex Beacon in Brighton, UK. The program is a physiotherapy led supervised group-based on individualized exercises and educational support with HIV, general health and physical activity. For more information on the program please visit:

<https://www.sussexbeacon.org.uk/services-we-provide/positive-living-programme/>.

Realize hosted a **Think Tank** on March 4th, 2019 in Toronto Ontario, focused on increasing physical activity for people living with HIV. The Think Tank brought together experts in physical activity, community-members, researchers, and staff from community-based HIV organizations to discuss facilitators and barriers to participation in, and strategies to enhance physical activity. Outcomes from this event included:

- **Think Tank Report:** <http://www.realizecanada.org/wp-content/uploads/2019-Think-Tank-Report.pdf>
- **Three policy briefs on HIV and Physical Activity:**
 - a. [Incorporating physical activity into community-based HIV organizations](#)
 - b. [Making fitness centres more accessible for people living with HIV](#)
 - c. [Making physical activity more accessible for women living with HIV](#)

Realize also worked with a health economist from the University of Toronto to develop a business case to examine the cost-effectiveness of providing publicly-funded access to physiotherapy services within primary care settings. This business case was presented in Saskatoon at the **2019 CAHR conference**. Link to access the business case: <http://www.realizecanada.org/wp-content/uploads/REALIZE-Business-Case-Access-to-Physiotherapy.pdf>

Conferences (Past and Upcoming)

British HIV Association (BHIVA) Autumn Conference 2018

The British HIV Association (BHIVA) Autumn Conference 2018 took place from **October 4th - 5th 2018** in London, UK. CIHRRC members Kelly O'Brien, Darren Brown, Colin Corbett, and Richard Harding conducted Special Panel Session entitled: **HIV and Disability: A Clinical Update**. Friday October 5, 2018.. For more information and to view presentations and the post-conference report, please visit: <https://www.bhiva.org/181005-BHIVA-Lunchtime-Workshop>

British HIV Association (BHIVA) Spring Conference 2019

The British HIV Association (BHIVA) Spring Conference took place from **April 2nd – 5th, 2019** in Bournemouth, UK. Many CIHRRC Members were in attendance and Darren Brown was awarded a Highly Commended Poster Research Award for the poster presentation “*Evaluation of Psychometric Properties of the HIV Disability Questionnaire (HDQ) Among Adults Living with HIV in London, UK: A Cross-Sectional Self-Report Measurement Study*” (Brown D, Simmons B, Boffito M, Aubry R, Nwokolo N, Harding R, O'Brien K. (P115) British HIV Association. *HIV Medicine*. 2019; 20(Suppl. 5): 16-75). For more information on the conference and to see conference presentations and poster, please visit: <https://www.bhiva.org/AnnualConference2019>

AIDS Impact – 14th International Conference 2019: London, United Kingdom

The 14th International AIDS Impact Conference will take place from **July 29th – 31st, 2019** in London, UK. The AIDS Impact Conference is an International behavioral and psychosocial science conference addressing issues related to HIV/AIDS prevention, treatment and care. For more information on the conference program, to register for the conference, or to submit a late breaker abstract visit: <http://www.aidsimpact.com/>. The deadline for a late breaker abstract submission is **July 17 2019**.

Canadian Association of HIV Research (CAHR) 2020: Quebec City, Canada

The 29th Annual Canadian Conference on HIV/AIDS Research (CAHR) will be held from **April 30th - May 3rd, 2020** in Quebec City, Quebec. For more information on the conference as the date approaches, please visit <https://www.cahr-acrv.ca/future-cahr-conferences/>.

The POZ Effect – Online Conference against HIV Stigma 2019

University Without Walls (UWW) and Dr. Francisco Ibáñez-Carrasco will be holding a Virtual Conference on HIV Stigma on **June 13, 2019**. This conference will feature live academics and community top-notch presenters featuring information on sex/dating and results from the stigma studies. The Program and FREE Registration can be found here: www.pozeffect.ca. You can submit your academic or audiovisual work related to HIV Stigma, to the Media Fair (new wave of poster presentations) here: <http://pozeffect.ca/media-fair/>.

Conference Presentations & Abstracts

- **Pullen S, Kietrys DM, Galantino ML**, Healy M. & Sandoval R. Pain Management and HIV: Integrative Approaches Within an Opioid Epidemic *American Physical Therapy Association (APTA) Combined Sections Meeting*, Washington, DC, February, 2019.
- **Kietrys DM**. Identifying and Managing HIV-Related Disability and Frailty. *2019 HIV Clinical Update: New Jersey Statewide Symposium*, Albany NY, June 6 2019.
- **Brown D**, Simmons B, Boffito M, **Aubry R**, Nwokolo N, **Harding R**, **O'Brien K**. Evaluation of the psychometric properties of the HIV Disability Questionnaire (HDQ) among adults living with HIV in London, UK: a cross-sectional self-report measurement study (P115) *British HIV Association Conference. HIV Medicine*. 2019; 20(Suppl. 5): 16-75.
- **Brown D**, Sedgwick P, **O'Brien K**, **Harding R**, Boffito M, Nelson M, Lewko A. Disability prevalence, domains and associations with age, among people living with HIV accessing routine outpatient HIV care in London, UK: a cross-sectional self-report study (P114). *British HIV Association Conference. HIV Medicine*. 2019; 20(Suppl. 5): 16-75.

CIHRRC Website

<http://cihrrc.hivandrehab.ca/index.php>

Please send updates from your work on HIV and rehabilitation research you wish to share on the CIHRRC website or in the newsletter.

CIHRRC Steering Committee

Kelly O'Brien; Francisco Ibanez-Carrasco, Cathy Worthington; Esther McDonnell; Tammy Yates; Patty Solomon; Colleen Price

If you are interested in becoming a member of the CIHRRC Steering Committee, please contact Kelly O'Brien.

Stay Tuned! Next Issue of CIHRRC E-Update Fall 2019/Winter 2020! You can also follow us on Twitter [@CIHRRC](https://twitter.com/CIHRRC)!

For more information on these activities and/or the CIHRRC, please contact **Rachel Aubry CIHRRC Coordinator**, at cihrrc@utoronto.ca or visit the CIHRRC website at <http://cihrrc.hivandrehab.ca/>

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